L Numb r	Hits	Search Text	DB	Time stamp
1	1	("20030050874").PN.	US-PGPUB	2004/01/12 16:54
2	49	(United adj Parcel adj Service) and GPS	USPAT;	2004/01/12 17:16
			US-PGPUB;	
			DERWENT	
3	0	parcel near20 deliver near20 GPS	USPAT;	2004/01/12 17:17
			US-PGPUB;	
			DERWENT	
4	3	package near20 deliver near20 GPS	USPAT;	2004/01/12 17:38
			US-PGPUB;	
			DERWENT	1
5	268	,	USPAT;	2004/01/12 17:41
		(system or service))	US-PGPUB;	
			DERWENT	
6	227	(United adj Parcel) and (locat\$ near2	USPAT;	2004/01/12 17:41
		(system or service))	US-PGPUB;	
			DERWENT	
7	220		USPAT;	2004/01/12 17:42
		near2 (system or service))	US-PGPUB;	
			DERWENT	
8	179		USPAT;	2004/01/12 18:00
		near2 (system or service)) and (@pd<20010910	US-PGPUB;	
		or @ad<20010910 or @rlad<20010910 or	DERWENT	
	_	@prad<20010910)	170000	2004/01/12 18:06
9	3	(United adj Parcel adj Service) and (dead	USPAT;	2004/01/12 18:06
		near2 reckoning) and (@pd<20010910 or	US-PGPUB;	
		@ad<20010910 or @rlad<20010910 or	DERWENT	
10	1.5	@prad<20010910)	USPAT;	2004/01/12 18:09
10	13	(United adj Parcel adj Service) and (loran) and (@pd<20010910 or @ad<20010910 or	US-PGPUB;	2004/01/12 18:09
		and (@pd<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<20010910 or @ad<200	DERWENT	
11	22	(United adj Parcel adj Service) and	USPAT:	2004/01/12 18:09
11	32	(position\$ near2 track\$) and (@pd<20010910	US-PGPUB;	2004/01/12 10:05
		or @ad<20010910 or @rlad<20010910 or	DERWENT	
		@prad<20010910 Of @ffad<20010910 Of		
L	l	@p1441200107101	<u> </u>	1

Page 1

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 (((locat* w/3 (system or service)) w/15 deliver\$) and ((United w/1 Parcel) or FedEx or (Federal w/1 Express) or Airbourne or DHL)) AND PDN(<9/10/2001)

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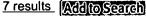
3. ((positioning w/1 system) w/15 deliver\$) and ((United w/1 Parcel) or FedEx or (Federal w/1 Express) or Airbourne or DHL)



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 ((((global w/1 positioning w/1 system) or GPS) w/15 deliver\$) and ((United w/1 Parcel) or FedEx or (Federal w/1 Express) or Airbourne or DHL)) AND PDN(<9/10/2001) Database:Multiple databases...



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 (((United w/1 parcel w/1 Service) or (Federal w/1 Express) or Airbourne or FedEx) and ((track* or deliver* or confirm* or authenticat*) w/15 (sign? or signature? or signing))) AND PDN(<9/10/2001) Database:Multiple databases... Look for terms in: Citation and article text Publication type:All publication types 446 results Add to Search

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WEST Search History



DATE: Monday, January 12, 2004

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	DB=PC	SPB,USPT; PLUR=YES; OP=OR	
	L14	(235/385,375)[CCLS]	2110
	L13	(705/28,26,1,22)[CCLS]	5809
	DB=PC	GPB,USPT,EPAB,DWPI; PLUR=YES; OP=OR	
	L12	6285916	5
	DB=EF	PAB,DWPI; PLUR=YES; OP=OR	
	L11	L10 and parcel	16
	L10	(IBM or (international adj business))[AS]	32954
	L9	(IBM or (international adj business adj machines))[AS] and (parcel and track\$ and (hand near2 held))	0
	DB=PC	GPB,USPT,DWPI; PLUR=YES; OP=OR	
	L8	(Federal adj Express)[AS]	30
	L7	(FedEx)[AS]	5
	L6	(FedEx)[AS]	5
	L5	(Federal adj Express)[AS]	30
	L4	(United adj Parcel adj Service)[AS]	393
	L3	(United adj Parcel adj Service adj of America)[AS]	62221
	L2	(United Parcel Service of America)[AS]	257064
	L1	(UPS)[AS]	515

END OF SEARCH HISTORY

Record List Display Page 5 of 20

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
4921107	May 1990	Hofer	209/546
4992649	February 1991	Mampe et al.	209/546
5311999	May 1994	Malow et al.	209/583
5538138	July 1996	Reich	209/3.3
5558232	September 1996	Stevens et al.	209/584
5770841	June 1998	Moed et al.	40/518
6169936	January 2001	Lohmann	700/223

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
195 31 392	January 1997	DE	
0 726 540	August 1996	EP	
2 591 512	June 1987	FR	

OTHER PUBLICATIONS

IBM Technical Disclosure Bulletin, "Postal Scale with Speech Recognition", vol. 37, No. 10, Oct. 1994, pp. 667-668.

IBM Technical Disclosure Bulletin, "Kanji Recognition and Reconstruction in Postal Address", vol. 37, No. 7, Jul. 1994, pp. 563-564.

ART-UNIT: 2721

PRIMARY-EXAMINER: Patel; Jayanti K.

ATTY-AGENT-FIRM: Venable LLP Kinberg; Robert Voorhees; Catherine M.

ABSTRACT:

The invention pertains to mail distribution information recognition technology, involving video-coding stations. According to the invention, the distribution information is fed into the screen of a video-coding unit by means of a speech input unit comprising a microphone (60), a speech recognition module (70) and, if need be, a key board (50). The input data are compiled to a list covering all possible proposals concerning the recognition of the distribution information, said proposals being assessed according to the plausibility criterion. After removal of the little plausible proposals, the selected ones are displayed.

9 Claims, 2 Drawing figures

Full	Title	Citation Fr	ront	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draw. D+
	4.	Document	ID:	US 65	39360 B1	, ,				 		

File: USPT

US-PAT-NO: 6539360

L1: Entry 4 of 22

Mar 25, 2003

Record List Display Page 7 of 20

4836352	June 1989	Tateno et al.	
4839813	June 1989	Hills et al.	
4859839	August 1989	Teleman et al.	
<u>4900905</u>	February 1990	Pusic	
4901241	February 1990	Schneck	
4923022	May 1990	Hsieh	
4940887	July 1990	Shen-Jung	
4941091	July 1990	Breault et al.	
4947333	August 1990	Sansone et al.	
4951196	August 1990	Jackson	
4975841	December 1990	Kehnemuyi et al.	
4992649	February 1991	Mampe et al.	
4998204	March 1991	Sansone et al.	
4999481	March 1991	Baer et al.	
5031223	July 1991	Rosenbaum et al.	
5038283	August 1991	Caveney	
5043908	August 1991	Manduley et al.	
5050207	September 1991	Hitchcock	
5068797	November 1991	Sansone et al.	
5070463	December 1991	Schuricht et al.	
5072400	December 1991	Manduley	
5072401	December 1991	Sansone et al.	
5077694	December 1991	Sansone et al.	
5079714	January 1992	Manduley et al.	
5146403	September 1992	Goodman	
5153842	October 1992	Dlugos, Sr. et al.	
5168444	December 1992	Cukor et al.	
5195130	March 1993	Weiss et al.	
5198644	March 1993	Pfeiffer et al.	
5216620	June 1993	Sansone	
5220501	June 1993	Lawlor et al.	
<u>5245535</u>	September 1993	Weiss et al.	
<u>5249687</u>	October 1993	Rosenbaum et al.	
5260867	November 1993	Maeser et al.	
<u>5262939</u>	November 1993	Vanpouchke	
5274547	December 1993	Zoffel et al.	
5313051	May 1994	Brigida et al.	
5319562	June 1994	Whitehouse	
5341505	August 1994	Whitehouse	
5602742	February 1997	Solondz et al.	
5631827	May 1997	Nicholls et al.	
5656799	August 1997	Ramsden et al.	
5657378	August 1997	Haddock et al.	
5770841	June 1998	Moed et al.	
5787400	July 1998	Weber	
<u>5804</u> 802	September 1998	Card et al.	235/375
5831220	November 1998	Ramsden et al.	

Record List Display Page 6 of 20

DOCUMENT-IDENTIFIER: US 6539360 B1

** See image for Certificate of Correction **

TITLE: Special handling processing in a package transportation system

DATE-ISSUED: March 25, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kadaba; Nagesh Roswell GA

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

United Parcel Service of America, Inc. Atlanta GA 02

APPL-NO: 09/ 245557 [PALM]
DATE FILED: February 5, 1999

INT-CL: [07] $\underline{G06}$ \underline{F} $\underline{15/20}$

US-CL-ISSUED: 705/28; 705/22, 700/215 US-CL-CURRENT: 705/28; 700/215, 705/22

FIELD-OF-SEARCH: 705/28, 705/22

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
3290491	December 1966	Wahlberg	
3645391	February 1972	Hirakawa et al.	
<u> 3652795</u>	March 1972	Wolf et al.	
3908113	September 1975	Maxham et al.	
4024380	May 1977	Gunn	
4058217	November 1977	Vaughan et al.	
D249345	September 1978	Oliveira et al.	
4340810	July 1982	Glass	
4471218	September 1984	Culp	
<u>4511970</u>	April 1985	Okano et al.	
4588881	May 1986	Pejas et al.	
4621189	November 1986	Kumar et al.	
4629871	December 1986	Scribner et al.	
4651150	March 1987	Katz et al.	
4656591	April 1987	Goldberg	705/28
4677552	June 1987	Sibley, Jr.	
<u>4796180</u>	January 1989	Riley	
<u>4799156</u>	January 1989	Shavit et al.	
4825053	April 1989	Caille	
4832204	May 1989	Handy et al.	

Record List Display Page 8 of 20

5869819	February 1999	Knowles et al.	
5880451	March 1999	Smith et al.	
6012065	January 2000	Boucher et al.	
6018725	January 2000	Boucher et al.	
6078889	January 2000	Boucher et al.	
6094642	July 2000	Stephenson et al.	705/28

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
1000386	November 1976	CA	
0 565 290	October 1993	EP	
WO 89/04016	May 1989	WO	
WO 99/34272	July 1999	WO	

OTHER PUBLICATIONS

Hiroo Kawata, "Information Technology of Commercial Vehicles in the Japanese Parcel Service Business," Proceedings of the 1992 International Congress on Transportation Electronics, 1992, pp. 372-382; Society of Automotive Engineers, Warrendale, PA, USA.

Henry Towle, "On the Fast Track with TotalTrack: UPS Deploys Mobile Data Service," Document Delivery World, Apr./May 1993, pp. 30-31; USA.

(Press Release) U.S. Patent Office To Issue Broad Patent On International E-

Commerce System, Edward Pool, DE Technologies, Jun. 6, 2000.

Irving, F. Midrange Systems, v5, n14, p7, Jul. 21, 1992.*

MaxiTrack.RTM. Manual Version 2.8, pp. 3-1-3-11; 4-1-4-25; 5-1-5-11; 6-1-6-11; 8-1-8-23; 9-1-9-3.

MaxiShip User Manual Version 3.13, Section 2-1 to 2-51.

How to Use UPS Consignee Billing With Service Explanation, UPS Consignee Billing. Service Update, UPS GroundSaver.RTM..

ART-UNIT: 3627

PRIMARY-EXAMINER: Morse; Gregory A.

ATTY-AGENT-FIRM: Alston & Bird LLP

ABSTRACT:

The application discloses a method and system for processing packages designated for special handling and notifying an appropriate party as to whether special handling has been applied to these designated packages. The system prepares carrier personnel in advance for the arrival of such packages. Detailed package information for a current day's shipments is sent electronically from a consignor to the carrier, which sorts the information and makes it available to carrier personnel at package handling centers where special handling will be verified or applied. Notification of the status of the packages is transmitted to the consignor by email, pager, or posting on a secure web site. Resolution of exceptions is expedited by the accessibility of information as provided by the system. Carrier management can readily monitor the operation of the system both in real time and historically.

36 Claims, 3 Drawing figures

Title Citation Front Rev	ew Classification Date	Reference Sequences	Attachments CI	laims KWWC Drawu De

☐ 5. Document ID: US 6533175 B1

L1: Entry 5 of 22

File: USPT

Mar 18, 2003

US-PAT-NO: 6533175

DOCUMENT-IDENTIFIER: US 6533175 B1

TITLE: Automatic compliance-testing system for desktop designed consumer packaging

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY
Herzig; John Toronto CA
Walsh; Renee Kimberly Pickering CA
Furtado; Maria D. C. R. Toronto CA

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE Barcode Graphic Inc. Toronto CA 03

APPL-NO: 09/ 321528 [PALM]
DATE FILED: May 28, 1999

INT-CL: [07] G06 K 7/10

US-CL-ISSUED: 235/462.01; 235/462.15, 235/462.16 US-CL-CURRENT: 235/462.01; 235/462.15, 235/462.16

FIELD-OF-SEARCH: 235/462.01, 235/462.07, 235/462.02, 235/462.12, 235/454,

235/462.15, 235/462.16, 714/1-3.6

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
4459678	July 1984	McCaskill et al.	364/900
4661001	April 1987	Takai et al.	400/103
5051567	September 1991	Tedesco	235/462
5142130	August 1992	Sato	235/462
5194720	March 1993	Reinnaget et al.	235/437
5313373	May 1994	Bjorner et al.	362/17
5325276	June 1994	Sullivan	362/223
5399852	March 1995	Zheng et al.	250/225
5408084	April 1995	Brandorff et al.	235/462.42
<u>5481097</u>	January 1996	Tafoya	235/462